

LT3015MPQ-12#PBF



Images are for reference only.  
See Product Specifications for product details.  
Buy LT3015MPQ-12#PBF with confidence from  
Component-World.HK, 1 Year Warranty



AHEAD OF WHAT'S POSSIBLE™

Part Number:

LT3015MPQ-12#PBF

Manufacturer:

ADI (Analog Devices, Inc.)

Description:

IC REG LINEAR -12V 1.5A 5DDPAK

Data sheet:

 Mac OS X Shortcuts

 LTspice Flyer

 LTspice IV Getting Started Guide

 LT3015 Datasheet

 LT30xx Brief

RoHs Status:

Lead free / RoHS Compliant

Ship From:

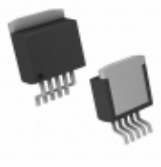
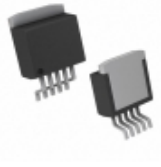
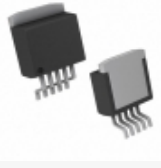
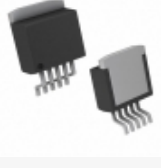
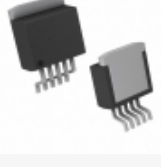
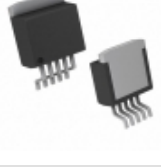
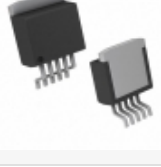
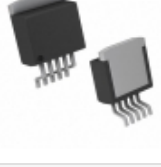
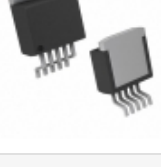
Hong Kong

Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                       |                                  |                                                                                                                                                                                             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | LT3015MPQ-12#PBF                                                      | Manufacturer                     | ADI (Analog Devices, Inc.)                                                                                                                                                                  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC REG LINEAR -12V 1.5A 5DDPAK                                        | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                                                                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10122 pcs                                                             | Data sheet                       | <a href="#">Mac OS X Shortcuts</a><br><a href="#">LTspice Flyer</a><br><a href="#">LTspice IV Getting Started Guide</a><br><a href="#">LT3015 Datasheet</a><br><a href="#">LT30xx Brief</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a>                             | Voltage Dropout (Max)            | 0.68V @ 1.5A                                                                                                                                                                                |
| Voltage - Output (Min/Fixed)                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -12V                                                                  | Voltage - Output (Max)           | -                                                                                                                                                                                           |
| Voltage - Input (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -30V                                                                  | Supplier Device Package          | 5-DDPAK                                                                                                                                                                                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | -                                                                     | Protection Features              | Over Current, Over Temperature, Reverse Polarity                                                                                                                                            |
| Packaging                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Tube                                                                  | Package / Case                   | TO-263-6, D <sup>2</sup> Pak (5 Leads + Tab), TO-263BA                                                                                                                                      |
| PSRR                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 53dB (120Hz)                                                          | Output Type                      | Fixed                                                                                                                                                                                       |
| Output Configuration                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Negative                                                              | Other Names                      | LT3015MPQ12PBF                                                                                                                                                                              |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                              | -55°C ~ 125°C                                                         | Number of Regulators             | 1                                                                                                                                                                                           |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Surface Mount                                                         | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                                                                                                                                                               |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 8 Weeks                                                               | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                                                                                                                                                                  |
| Detailed Description                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Linear Voltage Regulator IC Negative Fixed 1 Output -12V 1.5A 5-DDPAK | Current - Supply (Max)           | 70mA                                                                                                                                                                                        |
| Current - Quiescent (Iq)                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 2.4mA                                                                 | Current - Output                 | 1.5A                                                                                                                                                                                        |
| Control Features                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Enable                                                                | Base Part Number                 | LT3015                                                                                                                                                                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 10122 pieces of ADI (Analog Devices, Inc.) LT3015MPQ-12#PBF in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                                       |                                  |                                                                                                                                                                                             |

| RELATED PRODUCTS                                                                   |                                                                                              |                                                           |                |
|------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">LT3015MPMSE-3.3#PBF</a><br>Description: IC REG LINEAR -3.3V 1.5A 12MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPQ-2.5#TRPBF</a><br>Description: IC REG LINEAR -2.5V 1.5A 5DDPAK   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPMSE-2.5#PBF</a><br>Description: IC REG LINEAR -2.5V 1.5A 12MSOP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPQ-15#TRPBF</a><br>Description: IC REG LINEAR -15V 1.5A 5DDPAK     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPQ-3.3#PBF</a><br>Description: IC REG LINEAR -3.3V 1.5A 5DDPAK     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPQ-5#PBF</a><br>Description: IC REG LINEAR -5V 1.5A 5DDPAK         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPQ-15#PBF</a><br>Description: IC REG LINEAR -15V 1.5A 5DDPAK       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPQ#PBF</a><br>Description: IC REG LIN NEG ADJ 1.5A 5DDPAK          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPQ-2.5#PBF</a><br>Description: IC REG LINEAR -2.5V 1.5A 5DDPAK     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPQ#TRPBF</a><br>Description: IC REG LIN NEG ADJ 1.5A 5DDPAK        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPQ-3#TRPBF</a><br>Description: IC REG LINEAR -3V 1.5A 5DDPAK       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPQ-12#TRPBF</a><br>Description: IC REG LINEAR -12V 1.5A 5DDPAK     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPQ-3#PBF</a><br>Description: IC REG LINEAR -3V 1.5A 5DDPAK         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPMSE-5#PBF</a><br>Description: IC REG LINEAR -5V 1.5A 12MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPMSE-2.5#TRPBF</a><br>Description: IC REG LINEAR -2.5V 1.5A 12MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPMSE-3#TRPBF</a><br>Description: IC REG LINEAR -3V 1.5A 12MSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPMSE-3.3#TRPBF</a><br>Description: IC REG LINEAR -3.3V 1.5A 12MSOP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPMSE-3#PBF</a><br>Description: IC REG LINEAR -3V 1.5A 12MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPQ-3.3#TRPBF</a><br>Description: IC REG LINEAR -3.3V 1.5A 5DDPAK   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LT3015MPMSE-5#TRPBF</a><br>Description: IC REG LINEAR -5V 1.5A 12MSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for LT3015MPQ-12#PBF

|                                             |                              |                                             |                                      |
|---------------------------------------------|------------------------------|---------------------------------------------|--------------------------------------|
| ADI (Analog Devices, Inc.) LT3015MPQ-12#PBF | LT3015MPQ-12#PBF distributor | LT3015MPQ-12#PBF supplier                   | LT3015MPQ-12#PBF price               |
| LT3015MPQ-12#PBF download datasheet         | LT3015MPQ-12#PBF datasheet   | LT3015MPQ-12#PBF stock                      | buy LT3015MPQ-12#PBF                 |
| ADI (Analog Devices, Inc.) LT3015MPQ-12#PBF | AD LT3015MPQ-12#PBF          | ADI (Analog Devices, Inc.) LT3015MPQ-12#PBF | Analog Devices Inc. LT3015MPQ-12#PBF |
| Analog Devices, Inc. LT3015MPQ-12#PBF       |                              |                                             |                                      |

